# Variance Report

# **Broadband Mapping**

July 26, 2010

# **Overall Project Information**

#### **Schedule**

 BaselineStart Date:
 02/15/2010

 Baseline End Date:
 09/30/2010

 Data Date:
 07/23/2010

Total Project Duration: 159 Days

Duration to Data Date 111 Days

Duration between Data Date and Baseline

End Date: 49 Days

Total Planned Effort: 784 Days
Planned Effort to Data Date: 709 Days
Earned Effort to Data Date: 713 Days
To Date Duration to Effort Ratio: 6.39

Days of Work to be Done: 1 Days

Cost

Total Planned Value \$ 782,951

Planned Value to Data Date \$ 620,324

Actual Cost to Data Date \$ 566,798

Earned Value to Data Date \$ 590,526

## Schedule Performance

North Dakota Schedule Index 1.01

Current ND Schedule Variance 0.5% AHEAD

## **Current Trend is an Exception**

Schedule Variance (Duration) 1 Days
Estimate at Completion (Duration) 158 Days
Best Case Est Date of Comp 9/29/2010

#### **Trend Continues to End**

Estimate At Completion (Duration) 158 Days
Variance At Completion (Duration) 1 Days
Estimated Date of Completion: 9/29/2010

EAC ND Schedule Variance: 0.6% AHEAD

# Cost Performance

**CPI:** 1.04

Current % Cost Variance: 4.0% UNDER

#### **Current Trend is an Exception**

Variance to Date \$ 23,727 Estimate At Completion \$ 759,224

### **Trend Continues to End**

Estimate At Completion \$ 751,492 Variance At Completion \$ 31,459

% Cost Variance At Completion: 4.0% UNDER

Legend:
20% or more Under
Between 19% under & 10% over
Between 10% and 20% over
20% or more over